SE stitute for form 1449A/PTO NFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1

Sheet of 1

		_
	Complete if Known	
Application Number	10/040,985	
Filing Date	December 28, 2001	
First Named Inventor	Kevin X. Zhang	
Art Unit	2811	
Examiner Name	Unassigned	
Attorney Docket Number	42390P11681	

			U.S. PATE	NT DOCUMENTS			
Examiner Initials*	Cite No.'	Document Number Number - Kind Code ² (if known)	Publication Dato or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Rolovant Passagos or Rolevant Figures Appear		
MC	l	US-2003/0120958 A1	06-26-2003	Zhang et al.			
ML		US-2003/0126477 A1	07-03-2003	Zhang et al.			
		US-					
		US-					
		US-					
		US-					
		US-					
[US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-		•			
		US-		•			
		US-					
		US-		•			
		US-					
		US-					
		US-					

FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document			Pages, Columns, Lines,				
Initials*	No.'	Country Code*- Number* - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relovant Passages or Relevant Figures Appear				
			•						
				· · · · · · · · · · · · · · · · · · ·					

Examiner Signature <	11/	Date Considered	11/20/04	

*Examiner. Initial it reference considered, whether or not citation is in conformance with MPEP 609. Draw tine through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 il possible. 'Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokolf, Taylor & Zalman (wir) 08/11/2003.

Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

BEST AVAILABLE COPY

Substitute f	r Form 1449	/PTO			Complete if	Known
	- INFOR	λινι	TION DISCLOSURI	F '	Application Number	10/040,985
CIF					Filing Date	12/28/2001
/ .			ENT BY APPLICANT	First Named Inventor:	Zhang, et al.	
JAN 15	2004 (2)	(use as	s many sheets as necessary)	Art Unit	2811	
PATER				Examiner Name	Not yet assigned	
Sheet RADE	MARIE		of	Attorney Docket Number	42390.P11681	
			U.S. PATEN	IT DOCUMENTS		
Examiner Initials*	ials*		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
			mber-Kind Code ² (II known)			Figures Appear
MC		us 6,246,282B1		06-12-2001	Oono, et al.	
MC		lacksquare	5,910,930	06-08-1999	Dieffenderfer, et al.	
ML		US-	5,778,237	07-07-1998	Yamamoto, et al.	
		US-				
		US-				
		US-		ļ!		
		US-		ļ!		
		US-			DEO	
		US-	ļ		HEU	EIVEU
		US-	ļ	ļ		
		US-		<u> </u>	JAN JAN J	2 0 2004
		US-		 	* 11	0 1 0100
		US-		 	lechnolog	y Center 2100
		UŞ-				
		US-				

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ¹ Number ⁴ Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
MC		PCT/US02/41179	12-18-2003	Intel Corporation		
MC		EP 0 978 781 A	02-09-2000	Lucent Technologies		
MC		EP 0 632 360 A	01-04-1995	Xerox Corporation		

Examiner Signature	2	Date Considered	11/20/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner f r Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

ince in c. mpleting the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

JAH 9 5 TO		11660 833131411	ice iii c	, impleating the form, c		, o, and out o, and				
		449/PTO			Com	plete if Known				
TO TOWN	SDNAA-	TION DI	100	LOSURE	Application Number	10/040,985				
					Filing Date	12/28/2001				
STA				PLICANT	First Named Inventor: Zhang, et al.					
	(use as i	many sheets as	s neces	ssary)	Art Unit	2811		_		
					Examiner Name	Not yet assign	ed			
Sh et	2	of		2	Attorney Docket Number	42390.P11681				
				NON PATENT LIT	TERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹			nagazine, journal, se	TAL LETTERS), title of the article erial, symposium, catalog, etc.), or lisher, city and/or country where	date, page(s), volu		T ²		
FREDERIKSEN, T., "Intuitive Operation Amplifiers", 1988, McGraw Hill Book Company, pages 65-68, XP-002262250.										
		·	-							
						RECE	EIVED			
						JAN 2	0 2004			
						Technology		ס		
		1					1			
						2800	JAN 21			
						Ä	IVE			
				 						
Examiner			1			Date	11/20	./x/		
Signature) _		Considered	11/20	1-7		

	Signature		Considered	11/	120/	34
		 		A STATE OF THE OWNER, WHEN THE PARTY OF THE OWNER, WHEN THE PARTY OF THE OWNER, WHEN THE OWNER, WHEN THE OWNER,	_	
•	Cuaminas Initial id	 *** ** ** ** ** ** *** *** *** *** ***	4* 44 4 20 42 44 44 4			

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.